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ENT & TRA		Case No:	51474US010
I DECLARATION A	AND POWER OF ATTORNEY,	First Named Inventor:	
	TILITY OR DESIGN LICATION (37 CFR § 1.63)	COM	MPLETE IF KNOWN
FAIENTALL	LIOATION (or of the state)	Application No.:	10/700137
Declaration Submitted	d 🔘 Declaration Submitted after	Filing Date:	November 3, 2003
with Initial Filing Initial Filing (surcharge 37 CFR § 1.16(e) required)		Art Unit:	
		Examiner Name:	
inventor (if plural names a entitled:	re listed below) of the subject matter where the HIGH EFFICIENCY O		which a patent is sought on the invention
The specification of which			
is attached hereto;			
was filed on [as United States App	November 3, 2003 Dication No.		10/700,137
☐ is identified as PCT le	nternational Application No.		
filed on			
and was amended on		(if applica	ble).
amended by any amendm	ent specifically referred to above.		ied specification, including the claims, as
continuation-in-part applic	to disclose information which is mater ations, material information which becan nal filing date of the continuation-in-part a	ne avallable between tri	defined in 37 CFR § 1.56, including fo e filing date of the prior application and the
. I hereby claim foreign pric	ority benefits under 35 USC §§ 119(a)-(d) or (f), or 365(b) of any	foreign application(s) for patent, inventor's

I hereby claim foreign priority benefits under 35 USC §§ 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application No.	Country	Foreign Filing Date (MM/DD/YYYY)	Priority NOT Claimed	Certified Copy YES	NO

I hereby appoint Practitioners at Customer Number 32692 as my attorneys and/or agents with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination, or reissue thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Customer Number for Practitioner of Record: 32692

I also appoint the following Practitioners as my attorneys and/or agents with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination, or reissue thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith: None

The mailing address and the telephone number of the above-identified attorneys and/or agents are that of Customer No. 32692.

Inquiries regarding this application can be made to:

Attention: Stephen C. Jensen Office of Intellectual Property Counsel 3M Innovative Properties Company Telephone No.: (651) 736-3369

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 USC § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:	☐ A petition has been file	ed for this unsigned inventor.
Given Name (first and middle [if any]): Andrew J.	Family Name or Sumame: Ouderkirk	
Inventor's Signature:		Date: 4/12/04
Residence: Woodbury, Minnesota	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, U	SA	
NAME OF JOINT INVENTOR; IF ANY:	A petition has been file	ed for this unsigned inventor.
Given Name (first and middle [if any]): Michael F.	Family Name or Surname: Weber	
Inventor's Signature: Muchael F. Welser		Date: 4/12/04
Residence: Shoreview, Minnesota	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, U	SA	
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been fil	ed for this unsigned inventor.
Given Name (first and middle [if any]): Sanford	Family Name or Surname: Cobb, Jr.	
Inventor's Signature:		Date: 04/12/04
Residence: Lakefand, Minnesota	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, L	JSA	

NAME OF JOINT INVENTOR; IF A Given Name (first and middle [if any]): David L.	100000000000000000000000000000000000000	Family Name or Surname:	
Inventor's Signature:		Date:	
Residence: Stillwater, Minnesota	Country: USA	Citizenship: United States of America	
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 5513	3-3427, USA		

	ND DOWED OF ATTORNEY	Case No:	51474US010
	AND POWER OF ATTORNEY, TILITY OR DESIGN	First Named Inventor:	Andrew J. Ouderkirk
PATENT APPLICATION (37 CFR § 1.63)		COM	1PLETE IF KNOWN
R.		Application No.:	10/700137
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with Initial Filing	Initial Filing (surcharge 37 CFR § 1.16(e) required)	Art Unit:	
	g 1. ro(e) required)	Examiner Name:	
name, and that I believe I	or, I hereby declare that my residence, am an original, first, and sole inventor re listed below) of the subject matter where the high EFFICIENCY O	(if only one name is list hich is claimed and for v	sted below) or an original, first, and j
name, and that I believe I inventor (if plural names a entitled:	am an original, first, and sole inventor re listed below) of the subject matter when the subject matte	(if only one name is list hich is claimed and for v	sted below) or an original, first, and j
name, and that I believe I inventor (if plural names a entitled: The specification of which	am an original, first, and sole inventor re listed below) of the subject matter when the subject matte	(if only one name is list hich is claimed and for v	sted below) or an original, first, and j
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I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

- I hereby claim foreign priority benefits under 35 USC §§ 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign		Foreign Filing Date	Priority NOT	Certified Copy	Attached
Application No.	Country	(MM/DD/YYYY)	Claimed	YES	NO

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Customer Number for Practitioner of Record:

32692

I also appoint the following Practitioners as my attorneys and/or agents with full powers (including the powers of appointment, substitution, and revocation) to prosecute this application and any division, continuation, continuation-in-part, reexamination, or reissue thereof, and to transact all business in the U.S. Patent and Trademark Office connected therewith: None

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NAME OF SOLE OR FIRST INVENTOR:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): Andrew J.	Family Name or Surname: Ouderkirk	
Inventor's Signature:		Date:
Residence: Woodbury, Minnesota	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): Michael F.	Family Name or Surname: Weber	
Inventor's Signature:		Date:
Residence: Shoreview, Minnesota	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		
NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has been filed for	this unsigned inventor.
Given Name (first and middle [if any]): Sanford	Family Name or Surname: Cobb, Jr.	
Inventor's Signature:		Date:
Residence: Lakeland, Minnesota	Country: USA	Citizenship: United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427, USA		

NAME OF JOINT INVENTOR, IF ANY:	☐ A petition has be	een filed for this unsigned inventor.
Given Name (first and middle [if any]): David L.	Family Name or Surna Wortman	ame:
Inventor's signature, w		Date: 5-6-04
Residence:	Country:	Citizenship:
Stillwater, Minnesota	USA	United States of America
Mailing Address: P.O. Box 33427, St. Paul, Minnesota 55133-3427	7, USA	